67010-081 H2735-EC

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#### **ITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:

**Zywiak** 

Serial No.:

10/716,313

Filed:

November 18, 2003

Group Art Unit:

3753

Examiner:

Unknown

Title:

AIR CYCLE AIR CONDITIONING WITH ADAPTTIVE RAM

**HEAT EXCHANGER** 

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

PTO form 1449 is submitted herewith pursuant to the provisions of 37 CFR 1.97 and 1.98(a) as a means of complying with the requirements of 37 CFR 1.56 with respect to the above identified application. In accordance with Patent Office guidelines, a copy of the citations listed on PTO 1449 is enclosed. None of these references discloses the invention claimed in the subject application. Also enclosed is a copy of the International Search Report.

It is believed that this is being submitted before the mailing of the first Office Action on the merits pursuant to 37 CFR 1.97(b)(3) and therefore no fees are required. If a petition and fee are required please consider this a petition to consider the Information Disclosure and charge all fees to Carlson, Gaskey & Olds, P.C., Deposit Account No. 50-1482.

Respectfully submitted,

Dated: February

William S. Gottschalk Registration No. 44,130

400 W. Maple Road, Suite 350

ON, GASKEY & OLDS, P.C.

Birmingham, MI 48009

(248) 988-8360

## **CERTIFICATE OF MAILING**

I hereby certify that the enclosed **IDS**, Form PTO-1449 and references cited are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 4, 2005.

Lindsey Fortney

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

Sheet 1

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known		
Application Number	10/716,313	
Filing Date	11/18/2003	
First Named Inventor	Zywiak	
Art Unit	3753	
Examiner Name		
Attorney Docket Number	67010-081; H2735-EC	

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (fl known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 6,295,822	10-02-2001	Mueller	
		<sup>US-</sup> 6,484,518	11-26-2002	Laugt	
		<sup>US-</sup> 5,906,111	05-25-1999	Lui	
		<sup>US-</sup> 6,128,909	10-10-2000	Jonqueres	
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		FORE	<b>IGN PATENT DOCU</b>	MENTS		
Examiner Cite No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			T
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Examiner	 Date	
Signature	Considered	

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5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 

6Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO

Signature

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

 Application Number
 10/716,313

 Filing Date
 11/18/2003

 First Named Inventor
 Zywiak

 Group Art Unit
 3753

Complete if Known

(use as many sheets as necessary)

Sheet 2 of 2

Examiner Name
Attorney Docket Number 67010-081; H2735-EC

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		International Search Report, December 29, 2004		
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Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.